10/532036

JC20 Rec'd PC 10 2 1 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RENÉ GRÄWE et al.

Serial No.:

Unknown

(US National Phase of PCT/EP03/011489)

Filed:

Filed Herewith

International Filing Date October 16, 2003

For:

USE OF POLYMER POWDERS THAT ARE REDISPERSIBLE

IN WATER AS A BINDING AGENT FOR JOINTING SAND

Attorney Docket No.: WAS0692PUSA

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and §§ 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(b)(1).

While this Statement is being filed in compliance with the duty of disclosure, citation of the listed references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

Accompanying the Information Disclosure Statement is the statement of Dr. Michael Schuderer describing the content of the references cited in the Information Disclosure Statement.

Serial No. Unknown



No copies of the listed U.S. patent references or the listed U.S. patent application publication references have been included herewith pursuant to 37 C.F.R. § 1.98(a)(2). All other references have been provided as required. Consideration and entry into the record of the listed references is respectfully requested.

Respectfully submitted,

RENÉ GRÄWE et al.

William G. Conger Reg. No. 31,209

Attorney/Agent for Applicant

Date: April 21, 2005

BROOKS KUSHMAN P.C.

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400; Fax: 248-358-3351

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of RENÉ GRÄWE ET AL.

Serial Number

Group Art Unit:

Filed:

For: USE OF POLYMER POWDERS THAT ARE REDISPERSIBLE IN WATER AS BINDING AGENT FOR JOINTING SAND:

Information Disclosure Statement

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir or Madam:

I, Michael Schuderer, associated with the preparation and prosecution of the above-identified application, residing at Thurneyssenstraße 22, 80687 München, Germany, wish to call the attention of the Patent Examiner to the references enumerated on the enclosed PTO Form-1449.

I believe the documents enumerated on the enclosed Form PTO-1449 and attached thereto, are cited in the enclosed application and may be material to the examination of the application.

Therefore, it is respectfully requested that the foregoing Information Disclosure Statement be considered by the Examiner and incorporated into the file of this application.

I wish to comment as follows concerning the prior art references enumerated on PTO Form-1449:

For EP-A 401674 an English Derwent Abstract is enclosed.

For DE-A 3726293 an English Derwent Abstract is enclosed.

For DE-A 4421970 an English Derwent Abstract is enclosed.

For EP-A 968977 an English Derwent Abstract is enclosed.

For JP-A 05-085792 an English Caplus Abstract is enclosed.

For DE-A 19654152 an English Derwent Abstract is enclosed.

For EP-A 0199921 an English Derwent Abstract is enclosed.



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US-B 6242512 is already in English language.

US-A 5753733 is already in English language.

For DE-A 19531515 an English Derwent Abstract is enclosed.

US-A 5118751 is already in English language.

Fox T. G., Bull. Am. Physics Soc. <u>1</u>, 3, page 123 (1956) is already in English language.

The Polymer Handbook, 2nd Edition, J. Wiley & Sons, New York (1975) is already in English language.

Signed this day of April, 2005.

Dr. Michael Schuderer

Sheet

of

1995, no persons are required to respond to a collection of info Complete if Known Substitute for Form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor René Gräwe et al Group Art Unit Unknown (use as many sheets as necessary) Examiner Name Unknown 2 Attorney Docket Number WAS0692PUSA

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,118,751		Shulze et al.	6/02/1992	
		5,753,733		Eck et al.	5/19/1998	
		6,242,512		Figge et al.	6/5/2001	. 70
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Examiner Initials	Cite No.1	Offic	Foreign Patent Docur	ment Kind Code⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		DE	3 726 293		Peter Mast	2/16/1989		
		DE	4 421 970		Steidle-Sailer, M.	1/5/1995		
		DE	19 531 515		Hoechst AG	2/27/1997		
		DE	19 654 152		Wacker-Chemie	6/25/1998		
		EP	0 199 921		PCI Polychemie	12/10/1986		
		EP	0 401 674		Henkel	12/12/1990		
		EP	0 968 977		Alois Mauhart	1/5/2000		
		JР	05-085792		Mitsubishi	4/6/1993		

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



Complete if Known 2036 Substitute for Form 1449B/PTO **Application Number** INFORMATION DISCLOSURE Filed Herewith Filing Date STATEMENT BY APPLICANT René Gräwe et al First Named Inventor Unknown Group Art Unit (use as many sheets as necessary) Unknown **Examiner Name** 2 WAS0692PUSA Sheet of Attorney Docket Number OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Examiner Τ² publisher, city and/or country where published. Initials Cite No.1 Derwent Abstract corresponding to DE 3 726 293 [AN 1989-0549271 Derwent Abstract corresponding to DE 4 421 970 [AN 1995-037429] Derwent Abstract corresponding to DE 19 531 515 [AN 1997-1467381 Derwent Abstract corresponding to DE 19 654 152 [AN 1998-3636241 Derwent Abstract corresponding to EP 0 199 921 [AN 1986-2729431 Derwent Abstract corresponding to EP 0 401 674 [AN 1990-369741] Derwent Abstract corresponding to EP 0 968 977 [AN 1999-2779081 Caplus Abstract corresponding to JP 05-085792 Fox, T.G., Bull. Am. Physics Soc. $\underline{1}$, 3, p. 123 (1956) POLYMER HANDBOOK, 2nd Edition, J. Wiley & sons, New York (1975)

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.